

# Plan Stage

## Criterion C

Name: \_\_\_\_\_

Class: 8 \_\_\_\_\_

### Maximum: 6

- Students are expected to construct a plan to create their chosen product/solution that has a series of logical steps, and that makes effective use of resources and time.
- Students are expected to evaluate the plan and justify any modifications to the design.

Achievement level	Grade 8 level descriptor	Task specific descriptor
0	The student does not reach a standard described by any of the descriptors below.	Student does not submit any work
1–2	With guidance, the student produces a plan that contains <b>some</b> of the logical steps and includes some of the resources needed.	Student submits an <b>incomplete</b> task. Student <b>mentions some</b> steps to complete the product.
3–4	With guidance, the student produces a plan that contains <b>logical</b> steps that include resources and time. The student attempts to analyze the plan.	Student submits a paper that includes: <ul style="list-style-type: none"> <li>a number of <i>logical steps</i> (techniques)</li> <li>the use of <i>resources</i> (tools/equipment) and <i>time</i></li> <li>an <i>attempt</i> to analyze the plan and <i>describe</i> any changes/modifications to the (final) design.</li> </ul>
5–6	With guidance, the student produces a plan that contains <b>logical</b> steps that include effective use of resources and time. The student analyzes the plan and <b>explains</b> the need for any modifications to the design.	Student submits well written paper that includes: <ul style="list-style-type: none"> <li>a number of <b>detailed</b> <i>logical steps</i> (techniques)</li> <li>The effective use of <i>resources</i> (tools/equipment) and <i>time</i></li> <li>an <b>analysis</b> of the plan and <b>explains</b> any changes/modifications to the (final) design.</li> </ul>